## WATER MANAGEMENT Calcasieu Parish, Louisiana: Official Detailed Soil Map Legend

(The information in this report indicates the dominant soil condition but does not eliminate the need for onsite investigation)

1	Limitations for			Features affecting				
Map symbol and   soil name   	  Pond reservoir   areas   	Embankments,   dikes, and   levees	Aquifer-fed   excavated   ponds 	   Drainage   		Terraces and   diversions   	Grassed   waterways   	
  Ac:   ACADIA    	    Slight   	  Severe:   hard to pack   wetness		  Limitation:   percs slowly 	percs slowly			
  AE:   ALLEMANDS      	  Severe:   seepage 	  Severe:   excess humus   ponding	l	flooding   percs slowly	flooding		  Limitation:   percs slowly   wetness	
AN:   AQUENTS	   	   	   	   	   	   	   	
AR:   ARAT      	  Slight   	  Severe:   piping   ponding		flooding   percs slowly	flooding   percs slowly	erodes easily   percs slowly	  Limitation:   erodes easily   percs slowly   wetness	
  BA:   BARBARY     	  Slight     	  Severe:   excess humus   hard to pack   ponding	slow refill	flooding   percs slowly	  Limitation:   percs slowly   slow intake   ponding	percs slowly	  Limitation:   percs slowly   wetness	
  BB:   BASILE    	    Moderate:   seepage   			flooding	erodes easily percs slowly	erodes easily	  Limitation:   erodes easily   percs slowly   wetness	
   GUYTON	  Moderate:   seepage   			flooding	erodes easily percs slowly	erodes easily	  Limitation:   erodes easily   percs slowly   wetness	
  Bh:   BIENVILLE	  Severe:   seepage 			  Limitation:   deep to water 	fast intake		  Limitation:   droughty 	
  Bn:   BIENVILLE    	    Severe:   seepage 	•		    Limitation:   deep to water 	fast intake		  -  Limitation:   droughty 	
   CAHABA   	  Severe:   seepage 		  Severe:   no water 	  Limitation:   deep to water 		  Favorable   	  Favorable   	
   GUYTON	  Moderate:   seepage 	  Severe:		  Limitation:   percs slowly 	erodes easily percs slowly	erodes easily	  Limitation:   erodes easily   percs slowly   wetness	
  Bo:   BRIMSTONE     	    Slight     	  Severe:   excess sodium   wetness		excess sodium	erodes easily percs slowly	erodes easily	  Limitation:   erodes easily   excess sodium   wetness	
  Cd:   CADDO	    Moderate:   seepage   			percs slowly	erodes easily percs slowly	erodes easily   percs slowly	  Limitation:   erodes easily   percs slowly   wetness	

## WATER MANAGEMENT--Continued Calcasieu Parish, Louisiana: Official Detailed Soil Map Legend

		imitations for-		Features affecting				
Map symbol and   soil name	Pond reservoir areas	Embankments,   dikes, and   levees 	Aquifer-fed   excavated   ponds 	   Drainage 	   Irrigation   	Terraces and   diversions   	Grassed   waterways   	
MESSER		  Moderate:   piping   wetness	  Severe:   no water 	Limitation:   percs slowly   slope	slope   wetness	erodes easily	  Limitation:   erodes easily   percs slowly	
Ch:		 	1		 	 	 	
CAHABA	seepage		Severe:   no water 	Limitation:   deep to water		Favorable     	Favorable     	
CO:		1	1	1	<u> </u>	<u> </u>	<u> </u>	
CLOVELLY	Severe:   seepage 	Severe:   excess humus   ponding 	Severe:   slow refill   	flooding			Limitation:   excess salt   percs slowly   wetness	
Cr:     CROWLEY      	  Slight 	  Severe:   wetness   	  Severe:   no water 	•	erodes easily	erodes easily percs slowly		
VIDRINE	Slight	  Moderate:   hard to pack   wetness 	  Severe:   no water   	  Limitation:   percs slowly 		•		
Dm:     DUMPS		 	 		   	 	   	
GB:			İ			 	 	
GED      		Severe:   hard to pack   ponding   	Severe:   slow refill   	•	percs slowly		Limitation:   percs slowly   wetness 	
GC:     GENTILLY    	Slight	  Severe:   hard to pack   ponding	  Severe:   slow refill 	•	flooding	erodes easily	  Limitation:   erodes easily   percs slowly   wetness	
Ge:		 	1			 	 	
GLENMORA			Severe:   slow refill 	Limitation:   percs slowly 	percs slowly	•		
Gg:			İ			 	 	
GORE        	Moderate:   slope	Moderate:   hard to pack   thin layer 	Severe:   no water   		percs slowly			
Go:	Modorata	 	  Corroro			  Timitation:	 	
GUYTON	Moderate:   seepage 	Severe:   piping   wetness 	Severe:   no water   	flooding	erodes easily percs slowly	erodes easily percs slowly		
GU: GUYTON	Moderate: seepage	  Severe:   piping   wetness	  Severe:   no water 	flooding	erodes easily   percs slowly	erodes easily percs slowly		
Gy:     GUYTON  	Moderate: seepage	  Severe:   piping   wetness	    Severe:   no water 	•	  Limitation:   erodes easily   percs slowly	erodes easily		
MESSER			  Severe:		  Limitation:	    Limitation:	wetness    Limitation:	
	slope 	piping   wetness	no water 	percs slowly   slope	_	erodes easily   wetness	erodes easily   percs slowly	
					soil blowing			

## WATER MANAGEMENT--Continued Calcasieu Parish, Louisiana: Official Detailed Soil Map Legend

	] L: 	imitations for-	_	Features affecting				
Map symbol and soil name	Pond reservoir   areas 	Embankments,   dikes, and   levees	Aquifer-fed   excavated   ponds	   Drainage 	   Irrigation 	Terraces and   diversions   	Grassed   waterways   	
Ju: JUDICE	      Slight   	    Severe:   hard to pack   wetness	    Severe:   slow refill	  Limitation:   percs slowly			  Limitation:   percs slowly   wetness	
Kd: KINDER	    Slight     		  Severe:   no water   	percs slowly	erodes easily	erodes easily percs slowly		
MESSER			  Severe:   no water   	percs slowly	slope   wetness	erodes easily	  Limitation:   erodes easily   percs slowly 	
LE: LAROSE		  Severe:   hard to pack   ponding	  Severe:   slow refill 		percs slowly	  Limitation:   percs slowly   ponding	  Limitation:   percs slowly   wetness	
Lt: LETON	  Moderate:   seepage 		  Severe:   slow refill 	  Limitation:   percs slowly		erodes easily	  Limitation:   erodes easily   percs slowly   wetness	
Mb: MALBIS	    Moderate:   seepage 	  Severe:   piping	  Severe:   no water	  Limitation:   deep to water		  Favorable   	  Favorable   	
Mg:	l		İ	İ	l	İ	İ	
MESSER	Moderate:   slope     	Moderate:   piping   wetness 	Severe:   no water   	percs slowly	slope	erodes easily   wetness	Limitation:   erodes easily   percs slowly 	
Mh: MESSER	  Moderate:   slope 		  Severe:   no water 	percs slowly	slope   wetness	erodes easily	  Limitation:   erodes easily   percs slowly	
GUYTON	  Moderate:   seepage   		  Severe:   no water 	percs slowly	erodes easily   percs slowly	erodes easily percs slowly		
Mn: MIDLAND	  Slight     	•		percs slowly	erodes easily percs slowly	percs slowly	erodes easily	
Mr: MOREY	  Slight   		  Severe:   slow refill 	percs slowly	erodes easily percs slowly			
Mt: MOWATA	    Slight     	•	  Severe:   slow refill 	percs slowly	erodes easily percs slowly	erodes easily   percs slowly		
VIDRINE		  Moderate:   hard to pack   wetness 	  Severe:   no water   	  Limitation:   percs slowly 	percs slowly			
Pt: PITS	   	   	   	 	   	   	   	

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   Map symbol and     soil name   	Limitations for			Features affecting				
	Pond reservoir Embankments,		Aquifer-fed	<u>'</u>	1	Terraces and	Grassed	
	areas   	dikes, and   levees 	excavated   ponds	Drainage   	Irrigation   	diversions   	waterways   	
UA: UDIFLUVENTS					 		     	
UN:		l I		1	1		[ [	
UNA	Slight   	Severe:   wetness	Severe:   slow refill	Limitation:   flooding   percs slowly	Limitation:   percs slowly   wetness	Limitation:   percs slowly   wetness	Limitation:   percs slowly   wetness	
Up: URBAN LAND	-				   		 	
Ur:	l I			1			 	
URBO	- Slight     	Severe:   wetness 	Severe:   slow refill 	Limitation:   flooding   percs slowly	Limitation:   percs slowly   wetness	Limitation:   erodes easily   percs slowly   wetness	Limitation:   erodes easily   percs slowly   wetness	
Vn:	İ	İ	i	İ	İ		1	
VIDRINE	- Slight     	Moderate:   hard to pack   wetness	Severe:   no water 	Limitation:   percs slowly 	Limitation:   percs slowly   wetness	Limitation:   erodes easily   percs slowly   wetness	Limitation:   erodes easily   percs slowly   wetness	